

9           c)   utilizing [mapped transactions] the map of credit  
10           card numbers to determine if the credit card  
11           transaction is valid.

1           16. (Once amended) A computer readable medium as recited  
2        in Claim 15, wherein execution of the program instructions by  
3        one or more processors of a computer system causes the one or  
4        more processors to carry out the further steps of:  
5           obtaining other transactions utilizing an Internet  
6           address that is identified with the credit card  
7           transaction;  
8           constructing a map of credit card numbers based upon the  
9           other transactions; and  
10           utilizing [mapped transactions] the map of credit card  
11           numbers to determine if the credit card transaction  
12           is valid.

1           20. (Amended) A method as recited in claim 17 wherein  
2        the steps of creating and storing further include:  
3           obtaining other transactions utilizing an Internet  
4           address that is identified with the credit card  
5           transaction;  
6           constructing a map of credit card numbers based upon the  
7           other transactions; and  
8           utilizing [mapped transactions] the map of credit card  
9           numbers to determine if the credit card transaction  
10           is valid.